

Weide, Werner and Reusch, Karl.
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MACHINE, WITH SPECIAL REFERENCE TO THE
USE OF SPINNING REGULATING MOTORS. 25 Sep 58.
11p. (13 figs. omitted).
Order from SLA \$1.60

61-14503

Trans. of Deutsche Textiltech[rik] (East Germany)
1957, v. 7, no. 10, p. 543-547.

DESCRIPTORS: *Threads, Processing, Stresses.

(Materials--Textiles, TT, v. 6, no. 1)

61-14503

I. Weide, W.
II. Reusch, K.

10171.

Office of Technical Services

(NY-1831)

The Tasks of the Textile Industry for 1958
(Germany), by Hans Wittik, 11 pp.

GERMAN, per, Deutsche Textiltechnik, Vol VIII,
No 1, Berlin, Jan 1958, pp 1-3.

US JPRS/NY-L-397

EEur - Germany

Econ - Textile industry

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Rockstroh, Erich.
QUALITATIVE DETERMINATION OF THE MAN
MADE FIBRE CONSTITUENTS, ESPECIALLY IN
SHODDY SPINNING MATERIAL. [1959] 4p. (9 figs
omitted) 1 ref.
Available on loan from SLA

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Trans. of Deutsche Textiltech[nik] (East Germany)
1958, v. 8 [no. 1] p. 7-8.

DESCRIPTORS: *Synthetic fibers, Determination

(Materials--Textiles. TT. v. 6, no. 1)

61-14505

1. Title: Shoddy
1. Rockstroh, E.

161714

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Considerations Regarding the Influence of WEAVE
Weave and Fabric Structure on the Wear Strength,
by S. Richter, 7 pp.

GERMAN, per, Deutsche Textiltechnik, Vol VIII,
No 1, 1958, pp 23-25.

AEC SCL-T-262

Sci - Engr

Sep 59

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Dyeing Possibilities for Wolerylon, by Karl Barth,
16 pp.

GERMAN, Far, Deutsche Textiltechnik, 1958, Vol VIII.
No 3, pp 149-151.

SLA 59-15258

Sci
Nov 59
Vol 2, No 3

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R-2146

(NY-1833)

On the Improvement of Management in the
Textile Industry (Germany), by K. Schille,
10 pp.

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VIII, No 4, Berlin, Apr 1958, pp 151-163.

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Ebur - Germany

Econ - Textile industry

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Dyeing and Finishing of Synthetic Fiber Materials,
by Hermann Rath, 19 pp.

GERMANY, per, Deut Textiltechnik, Vol VIII, No 8,
1958, pp 201-204.

SLA 59-15792

Sci
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Vol 2, No 4

102,864

Mechanization and Automatization of the Spinning
Process From the Viewpoint of the Economy (Germany),
by Hellmut Schurig, 19 pp.

GERMAN, per, Deutsche Textiltechnik, Vol VIII, No 6,
Berlin, Jun 1958, pp 273-277.

US JPRS/RY-L-399

EEur - Germany
Econ - Textile Industry
17 Nov 1958

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The Effect on the Technological Characteristics
of Perlon Filament of Setting With and Without
Vacuum, by Horst Kirchner, 9 pp.

GERMAN, per, Deutsche Textiltechnik, Vol IX,
No 1, 1959, pp 43, 44.

SLA 59-15269

Sci -
Sept 59
Vol 2, No 2

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Calculation of the Degree of Exhaustion of Dye
and Other ~~Re~~ Baths, by H. Schonefeld,

GERMAN, per, Deutsche Textiltechk, Vol. IX,
No 5, 1959, pp 258-263.

ATS 361-33

Sci - Chem

Aug 60

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SETEE

(NY-3335).

Past and Future Development of the GDR Textile Industry, by Otto Lindenhayn, 15 pp.

GERMAN, per, Deutsche Textiltechnik, Vol IX, No 9, Berlin, 1959, pp 450-456.

JPRS 2530

EEur - Germany

Econ - Light Industry, Textile Industry

May 60

115,305

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(NY-3335).

The Cotton Industry, by Alfred Krah, 9 pp.

GERMAN, per, Deutsche Textiltechnik, Vol IX, No 9,
Berlin, 1959, pp 457-460.

JPRS 2530

Econ - Germany

Econ - Light Industry, Cotton Industry

May 60

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BETEE

(NY-3335)

Wool and Silk Industry, by Wolfgang Trautloff,
10 pp.

GERMAN, per, Deutsche Textiltechnik, Vol IX, No 9,
Berlin, 1959, pp 461-464.

JPRS 2530

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EEur - Germany

Econ - Light Industry, Silk and Wool Industry

May 60

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(NY-3335).

Textile Research and Development in the GDR, 31 pp.

GERMAN, per, Deutsche Textiltechnik, Vol IX, No 9,
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JPRS 2530

EEur - Germany
Econ - Light Industry
May 60

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Martin, H. and Putzger, D.
ON THE IMPORTANCE OF VISCOSITY MEASUREMENTS ON TEXTILE SIZE BATHS. [1961] 14p. [1 fig. omitted] 18 refs.
Order from SLA \$1.60

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Trans. of Deutsche Textiltechnik (East Germany) 1959,
v. 9 [no. 11] p. 588-590.

DESCRIPTORS: *Viscosity, Measurement, Textiles,
*Sizing, Processing.

In order to control automatically the course of a technological process, the variable to be controlled must be amenable to accurate measurement. For the sizing process the viscosity of the size bath is of special importance. It is demonstrated, that the viscosity should logically not be used as the controlling variable. (Author)

(Materials--Textiles, TT, v. 6, no. 5)

61-16792

I. Martin, H.
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180514

Office of Technical Services

Properties of Chemically Modified Wool, and
the Possibilities of Its Practical Application,
by G. Nitschke.

GERMAN, per, Deutsche Textiltechnik, Vol X,
No 2, 1960, pp 75-80, No 3, pp 153-156.

CHIRO 5268

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WESur - Germany

Econ

Aug 62

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(NY-4228)

Specialization and Cooperation in the Cotton
Industry, by Manfred Koop, 8 pp.

GERMAN, per, Deutsche Textiltechnik, Vol X, No 4,
Berlin, 1960, pp 163-165.

JPRS 5923

Econ - Germany

Econ

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Concerning the Development of Industrial
Fabrics From Synthetic Fibers, by Georg Kothe,
10 pp.

GERMAN, per, Deutsche Textiltechnik, Vol X,
No 4, 1960, pp 173-178.

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H-7616
ID 2186182

EBur - Germany
Econ
14 Feb 62

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Testing Relaxation Shrinkage of Fabrics, by K. Rascher.
GERMAN, per, Deutsche Textiltechnik, Vol X, No 5, 1960,
pp 256-261.

CSIRO/No 6396

Sci - M/M

Feb 64

250,149

Wehr, Hans.

CLASSIFICATION OF TEXTURE YARNS (Gliederung
der Texturgarne). [1961] [31]p. 22 refs.
Order from SLA \$3.60

61-16734

Trans. of Deutsche Textiltechnik (East Germany) 1960,
v. 10 [no. 7] p. 373-379.

DESCRIPTORS: *Synthetic fibers, *Threads,
Classification.

The object of this work is the development of a systematic arrangement of the terminology of texture yarns. The form of the fiber used for the production of texture yarns is the starting point of this classification. Based on this, the individual groups of texture yarns and the respective varieties of texture yarns assigned to them are developed. Furthermore, the employed production technology and the characteristic properties of the individual texture yarns are considered as characterizing criteria. (Author)

61-16734

I. Wehr, H.

180493

Office of Technical Services
(Materials--Textiles,
TT, v. 6, no. 5)

CP- 2515

Kappler, E.

THE VISCOMETRIC DETERMINATION OF THE
DEGREE OF POLYMERIZATION OF COTTON
FIBRES (Die Viskosimetrische Polymerisationsgrad-
bestimmung an Baumwollfasern) tr. by D. A. Smir-
clair, 1959, 17p. 16 refs. NRCC Technical trans. 60,
Order from NRCC \$1.00 NRCC C-30

Trans. of Deutsche Textilforsch. (East Germany)
[1960] v. 10, no. 11, p. 594-600.

DESCRIPTORS: *Fibers, *Cotton textiles, Polymeriza-
tion, Viscosimeters, *Cotton, *Cellulose chemistry

A comparison is made between the various previously
published methods of determining the degree of poly-
merization of cotton. Staudinger's Cuoxam method,
the Cupren method of Mar., and the EWNN method of
Valtsaars-Eckmann are compared with respect to
(Materials: Textiles, TT, v. 7, no. 9) (over)

- I. Kappler, E.
- II. NRCC C-30
- III. NRCC C-30
- IV. National Research
Council of Canada

Office of Technical Services

(NY-6126)

Tasks of the East German Textile Industry in 1961,
by Otto Lindenhayn, 5 pp.

GERMAN, per, Deutsche Textiltechnik, Vol XI, No 1,
1961, pp 1, 2.

JPRS 9346

EEur - Germany

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The Uster Spectrograph: An Interesting
Auxiliary Device for the Capacitance Measure-
ment of the Uniformity of Slivers, Rovings, and
Yarn, by H. Langer.

GERMAN, per, Deutsche Textiltechnik, Vol 11,
No 1, 1961, pp 13-17.
NTC 71-14284-11E

Feb 72

(SF-1856)

The Significance of International Cooperation for the
Textile Industry, by Otto Lindenhayn, 6 pp.

GERMAN, per, Deutsche Textiltechnik, Vol XI, No 4,
1961, pp 173-174.

JPRS 1802

EFAur - E. Germany

Econ

Aug 61

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(NY-6450)

SCIENTIFIC-TECHNICAL PROGRESS AND ITS INTRODUCTION
TO THE TEXTILE AND CLOTHING INDUSTRY, BY ERHARD
HASCHKER, 7 PP.

GERMAN, PER, DEUTSCHE TEXTILTECHNIK, VOL XII,
NO 1, 1962, PP 1-3.

JPRS 13869

EUR - GERMANY
ECON ,
JUN 62
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(NY-6450)

CONSIDERATIONS ON THE TECHNOLOGY OF THE TEXTILE
INDUSTRY, BY HARALD PERNER, 11 PP.

GERMAN, PER, DEUTSCHE TEXTILTECHNIK,
VOL XII, NO 1, 1962, PP 5-8.

JPRS 13869

EEUR - GERMANY
ECON
JUN 62
EE

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(SF-1855)

Textile Machinery Exports, by Frank Neumarkel,
5 pp.

GERMAN, per, Deutsche Textiltechnik,
No 3, 1962, pp 113, 114.

JPRS 14170

MEMO - Germany
Econ
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TT-64-14118

Lamm, R.
BLEACHING COTTON AT TEMPERATURES OF
ABOVE 100°C (Das Bleichen von Baumwolle bei Tem-
peraturen über 100°C). [1963] 6p 7refs
Order from SLA \$1.10 TT-64-14118

Trans. of Deutsche Textiltechnik (East Germany) 1962,
v. 12, no. 10, p. 533-534. (Abstract available)

DESCRIPTORS: *Cotton textiles, Fibers, *Bleaching
agents, Transition temperature, Heat of reaction.

The laboratory conditions for bleaching at temperatures
of above 100°C are mentioned. In addition to an in-
vestigation of the stability of hydrogen peroxide
solutions, there is an evaluation of the degree of
whiteness and the husk retention in function of the de-
gree of stabilization. The first technology proposals
are made which can be applied in pilot plant
experiments. (Author)
(Materials--Textiles, TT, v. 11, no. 7)

I. Lamm, R.

Office of Technical Services

Investigations of the Crimp and Resistance of
Crimp of Textile Fibers, by S. Engelhardt.
GERMAN, per, Deutsche Textiltechnik, Vol 12,
No 6, 1962, pp 321-324.
NTC 71-14194-11E

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Feb 72

XXX TASKS OF THE EAST GERMAN & TEXTILE INDUSTRY
OK IN 1963, BY OTTO LINDENHAYN, 13 PP.

GERMAN, PER, DEUTSCHE TEXTILTECHNIK, NO 1, 1963,
PP 1-3.

JPRS 18147

EEUR - GERMANY
ECON
MAR 63

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Shirts Made From Warp Knitted Polyamide Filament
Fabric, by W. Schlau.
GERMAN, per, Deutsche Textiltechnik, Vol 13,
No 1, 1963, pp 23-27.
NTC 71-14186-11E

Feb 72

Necessary Number of Individual Tests for
Numerically Expressible Characteristics, by
L. Klemm.

GERMAN, per, Deutsche Textiltechnik, Vol. 13,
No. 1, 1963, pp 34-39
CSIRO/ No. 7021

Sci -
Aug 67

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Investigation of the Usability of Curtains
Made from Various Fibers, by J. Mieck
GERMAN, per, Deutsche Textiltechnik, Vol 13,
No 4, 1963, pp 208-211
NTC 71-15257-11E

mar '72

Electrical Conductivity Measurements on Fibres, by P. Vorisek,
V. Hladik.

GERMAN, per, Deutsche Textil-Technik, No 13, 1963, pp 4-603

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Jul 67

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Clothing
~~About the Physiology of Wearing Apparel~~, by
L. H. Richter, 10 pp.

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p 10-15.

pp 39-46

ACSI I-2352
ID 2229423

Sur - Germany
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Effects of Heat on Textile Fibres, by G.
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GERMAN, per, Deutsche Textiltechnik, Vol. 14,
1964, No 3, pp 154-159.
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Sci -
Jul 67

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Tasks of the Textile Industry in Organizing
Market Research, by K. H. Selbmann,
E. Scholz, 14 pp.
GERMAN, per, Deutsche Textiltechnik, No 5,
1964, pp 229-234.
JPRS 25249

EE-Germany
Econ
Jul 64

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Determining the Degree of Crystallinity of Fibrous
Material by Means of X-Rays, by G. Heinrich.

GERMAN, per Dt. Text Tech. Vol. 14, No. 3, 1964,
pp 434-438

GB 56/T.1648

Sci -

Aug 67

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Poisoning of Domestic Animals Through
Copper and Arsenic Containing Fly
Dust, by O. Bischoff.

GERMAN, per, Deutsche Tieraerztliche
Wochenschrift, Vol 47, 1939,
pp 442-447.

NTC 72-10343-06F

Apr 72

Multiple Neuritis (Polyneuritis) in Domestic Fowl,
by J. Marek.

GERMAN, per, Deutsche Tierärztliche Wochenschrift,
Vol. 15, pp. 409-21, 1907.

SLA-TT-66-11681

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Aug 66

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Breeding Diseases in Valuable Fur-bearing
Mammals, by Richter.
GERMAN, per, Deutsche Tierarztliche Wochen-
schrift, No 49, Dec 1931, p 756.
EAC ANL 62 322 P 911044566
EIC I Jun 1966

EE-Germany
Sci/EGH
Apr 66

Parasitic Breeding Diseases in Fur-bearing
Mammals and Their Control, by C. Sprehn.
GERMAN, per, Deutsche Tierärztliche Wochen-
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REC ANL 232 P91044566

EDC 1 Jun 1966

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Frequent Intestinal Parasites in Rats, by
L. Claussen.

German, per, Deutsche Tierärztliche Wochenschrift, No 38, Sep 1933, pp 599-601.

ANAL 321 P911045066
EDC 1 Jun 66

RE-Germany
Sci/MH
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Hyperkeratosis, a New Cattle Disease of International
Significance, by K. Wagener.

GERMAN, per, Dtsch. Tierarz Wschr., Vol. 55, 1952,

pp 1-4.

NZDSIR/Ref. No. 667

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July 1967

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Experimental Hyperkeratosis (X-Disease) in Cats and
Dogs, by K. Wagener, A Kruger.

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PP 312-315.

NZDSIR/Ref.No. 666

Sci -

July 1967

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Further Investigations on the Aerosol Therapy
for Lungworm Infestation in Ruminants, by
Karl Enigk, 8 pp.

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Sol - Medicine
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Importance of Selenium as an Essential
Nutritional Factor in the Complex of
Vitamin E. Deficiency, by K. Strunz.
GERMAN, per Dt. Tierarztl. Wschr., Vol. 72,
No. 12, pp 272-278
NZDIA

Sci -
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LUNG CANCER IN DOGS. ten Thijs, J. H.; Ressaing, A.
Translated by A. A. Horvath (Lovelace Foundation for Medical
Education and Research, Albuquerque, N. Mex.), from Deut.
Tierärztl. Wochenschr.; 63: No. 1/2, 17-18 (Jan 1956). 5p.

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Hornlessness, Its Transmission and Its Consequences
in Sheep Breeding, by H. Schumann.

GERMAN, per, Deuts Tierarztl Woch, Vol VI. No 2, 1956, pp 31-33.

CSIRO-3352

Sci

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Problem of Rumen Tympanitis of the Frothy
Fermentation Type, by E. Kienert, G.
Kienel.

GERMAN, par, Deutsche Tierärztliche
Wochenschrift, Vol LXIV, No 2, 1957.

CSIRO

Sci - Biol
Jun 62

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S-4296

(DC-2069)

The Riens Foot-and-Mouth Disease Concentrate
Vaccine, by H. Roehrer, 3 pp.

GERMAN, semino per, Deutsche Tierärztliche
Wochenschrift, Vol LXIV, No 4, Hannover, 15 Feb
1957, pp 69, 70.

US JPRS/DC-L-650

Sci - Medicine

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On The Effect and Application of New Phenothiazine
Derivatives (So-Called Tranquillizers) in the
Bovine, 16 p.

GERMAN, par, Deutsche Tierärztliche Wochenschrift
1958, Vol LIX, No 9, pp 229-235.

SLA 60-10668

Sci

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Compatibility Trials With Crude and
Fuel Oils in Cattle, by M. Stoeber.
GERMAN, per, Deutsche Tieraerztliche
Wochenschrift, Vol 69, 1962,
pp 386-390
NTC 72-11438-02E

June 72

Practical Experience in the Systematic Fight
Against Garget (Bovine Mastitis), by W. Becker.
GERMAN, per, Deutsche Tieraerztliche Wochen-
schrift, No. 5, 1963, pp 117-120.
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Sci -
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The Cause of Regularity of the Malarial Fever, by
Dr Kurt Plotner, 14 pp.

GERMAN, per, Deutsche Tropenmed. Zeitschrift,
Vol XLVIII, 1944, pp 148-156. CIA D 151134

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Scientific - Medicine

CTB 66/Mar 1955

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(FDD 26543)

The Faculty Unit, by Fritz Hartmann, 9 pp.

GERMAN, semino per, Deutsche Universitätszeitung,
No 6, Goettingen, Mar 1955, pp 3, 4.

CIA/FDD/U-7631

WEur - Germany
Soc - Education

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CTS 75/Dec 55

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(FDD 25113)

"Doctor Factories," by Walter Wienert, 11 pp.

GERMAN, semino per, Deutsche Universitaetszeitung,
Vol X, No 9, Goettingen, 9 May 1955, pp 11, 12.

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WEur = Germany
Soc = Education

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(TDD 25857)

Five Years of the German Science Foundation, 5 pp.

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Vol X, No 12, Goettingen, Jun 1955, p 7.

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EEur - Germany

Sci - Miscellaneous, education

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Conditions of University Teacher Training, by
Dietrich Goldschmidt, 19 pp.

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(FDD 26544)

University Personnel Organization (Germany),
by Christian von Ferber, 19 pp.

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University Rectors, 5 pp.

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Soc - Education

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(FDD 26506)

Single Discipline or Many Specialties in Teaching,
(Germany), by F. Hartman, 11 pp.

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Vol X, No 19/20, Goettingen, 17 Oct 1955, pp 3,4.

CIA/FDD/U-7595

WEur = Germany

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(FDD 26562)

Problems in the Support of Research (Germany),
by L. Raiser, 11 pp.

GERMAN, semino per, Deutsche Universitaetszeitung,
Vol X, No 19/20, Goettingen, 17 Oct 1955, pp 7-9.

CIA/FDD/U-7596

WEur - Germany

Soc -

Sci - Miscellaneous

CRS Nov 55 (Copyright)

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(FDD 26739)

Corporate Consciousness Germany by Herman Heimpel
7 pp.

GERMAN, semi mo per, Deutsche Universitätszeitung,
Vol X, No 21, Gettlingen, 7 Nov 1955, pp 3, 4.

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EEur - Germany
Soc - Education

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The Focal Point, by Ivo Frenzel, 7 pp.

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WEur - Germany
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Instructions for the Computation of Cold
Water Pipes in Housing Units.

GERMAN, rpt, Deutscher Verein von Gas-
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W308, 1955, 15 pp.

*TT 70-58057

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(NY-2932).

East German Transit Stimulations, 5 pp.

GERMAN, per, Deutsche Verkehrs-Zeitung, No 2,
6 Jan 1959, Hamburg, p 4.

JPRS-1909-N

RHR - East Germany

Econ

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(NY-2932).

Loading Time on East German Railroads, 3 pp.

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Nickel, by G. Jacoby, R. Luxemburger. 79 pp.
FOR OFFICIAL USE ONLY FOR INTERNAL USE WITHIN
THE DEPARTMENT OF DEFENSE ONLY
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Luftfahrt E. V. Institut fur Festigkeit,
pp 1-41. P100210468-V
FTD-HT-67-452

Sci/Materials
Sep 68

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SLA 57-2355

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Investigations on the Erratic Direction on
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Sci - Electron
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Welding Joints in Thin Sheet Metals, by
K Franz Bollenrath, 11 pp.
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Jan, 1937, pp 303-307. 9695019
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TT-64-71578

Sci - Engr
Nov 64

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An Optical Recording Altimeter for Landing
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SEEMAN, per, Genl. Versuchsanstalt Luftfahrt E. V.
Report ZMB III 694, 18 pp, 1942.

NRG-02115

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Aug 50

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Construction of a Long-Wave U-Adock Direction,
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27 pp. UNCLASSIFIED

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Missiles at High Supersonic Velocities. (On
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GERMAN, gen., Deutsche Versuchsanstalt für
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C.S.I.R.O.

Sci-Engr

May 60

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W. Trommsdorff,

GERMAN, rpt, ~~ENR~~ FB 66-34.

NLL Ref: 5207(1285)

DLR

Sci/Energ Conv
Apr 69

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Research, Facilities, Personalities of the DVL,
19 pp.

GERMAN, per, DVL News (Deutsche Versuchsanstalt fuer
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